itle: Sugar Modified Oligonucleotides
anyentors: Phillip Dan Cook and Andrew M

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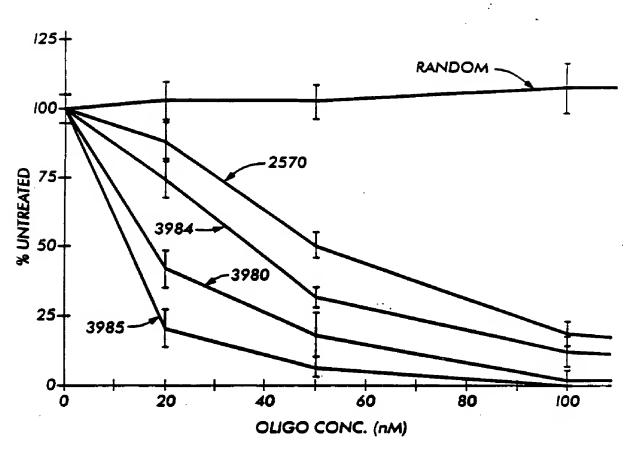


FIG.I

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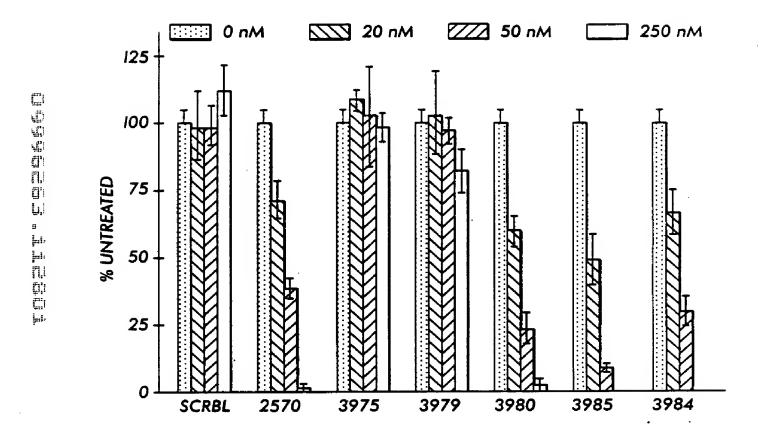


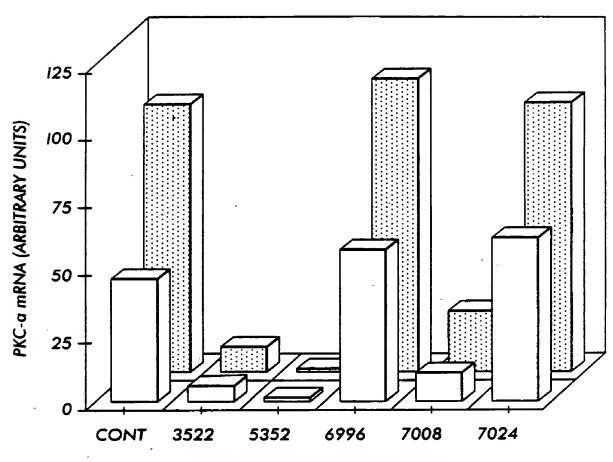
FIG.2

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EFFECT OF 2'-O-METHYL GAPPED OLIGOS





OLIGONUCLEOTIDE TREATMENT

FIG.3

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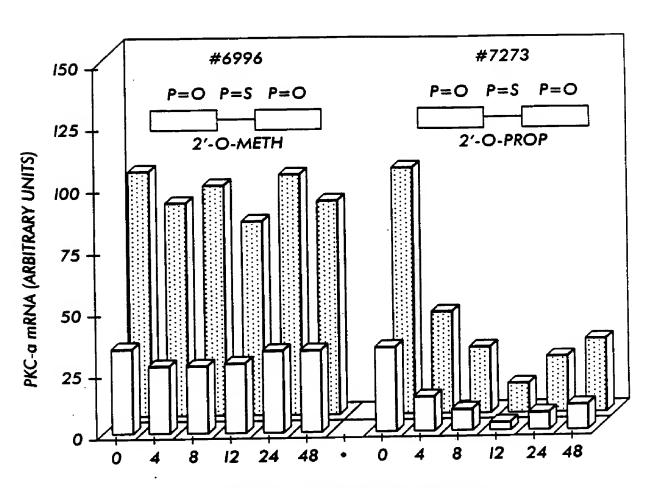
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OLIGONUCLEOTIDE TREATMENT (HRS)

FIG.4

Sugar Modified Oligonucleotides

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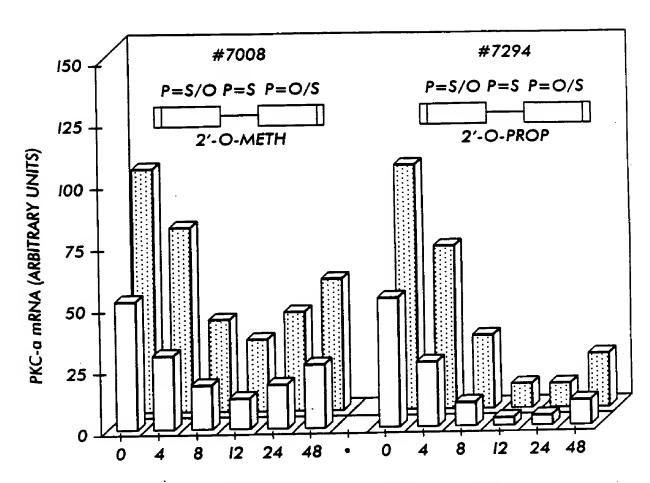
Sheet 5 of 9

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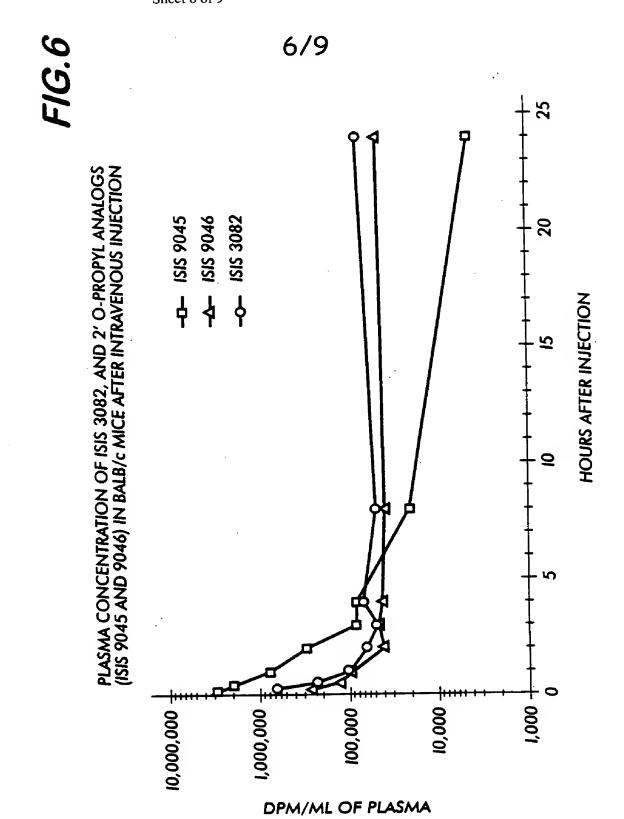


OLIGONUCLEOTIDE TREATMENT (HRS)

FIG.5

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DOCKET NO.: ISIS-4943

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ISIS 3082 TISSUE DISTRIBUTION IN BALB/c MICE AS PERCENT OF DOSE AT I, 3, 8 AND 24 HOURS AFTER INTRAVENOUS INJECTION

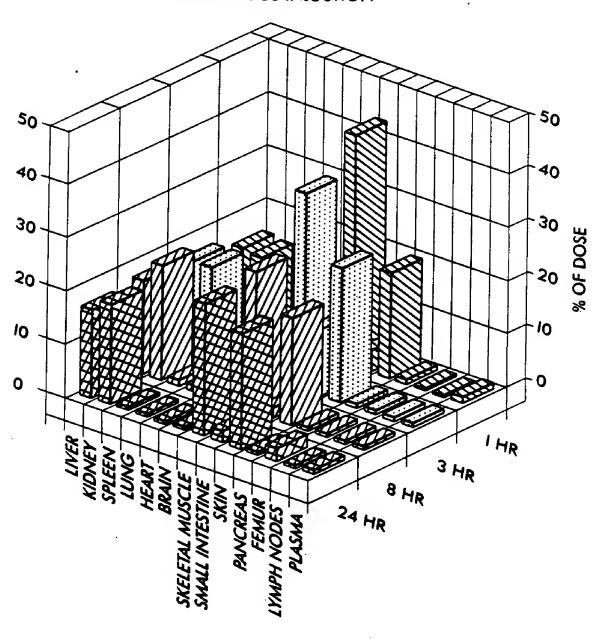


FIG.7

T Sugar Modified Oligonucleotides

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ISIS 9045 (2' O-PROPYL PHOSPHOROTHIATE ANALOG OF ISIS 3082) TISSUE DISTRIBUTION IN BALB/c MICE AS PERCENT OF DOSE AT I, 3, 8 AND 24 HOURS AFTER INTRAVENOUS INJECTION

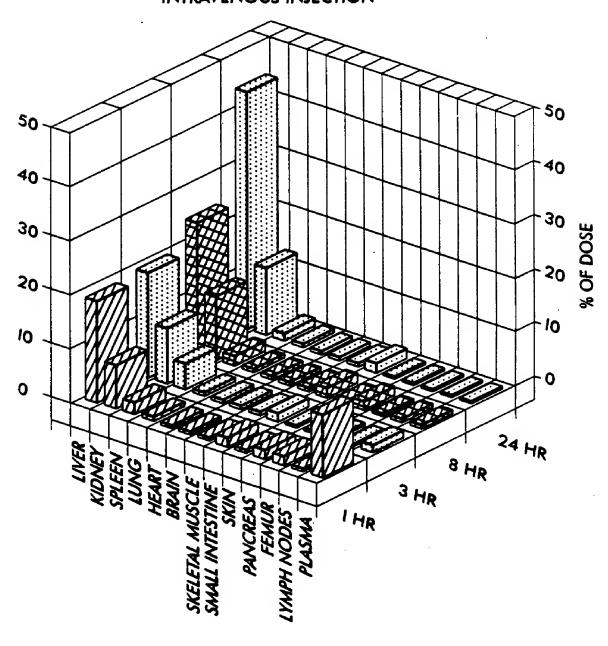


FIG.8

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Inventors: Phillip Dan Cook and Andrew M. K
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TISSUE DISTRIBUTION OF ISIS 9046 (2' O-PROPYL GAPMER) IN BALB/c MICE AT I, 3, 8 AND 24 HOURS AFTER INTRAVENOUS INJECTION

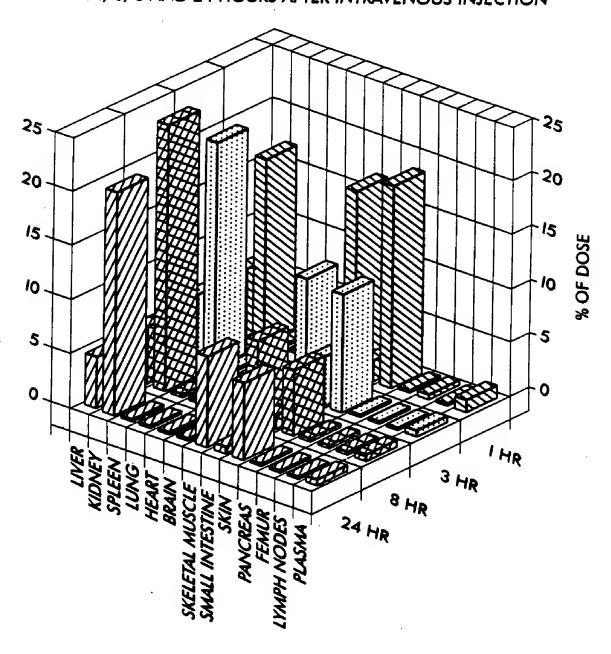


FIG.9